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PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1          Web Page for STN Seminar Schedule - N. America
 NEWS  2  NOV 21  CAS patent coverage to include exemplified prophetic
                  substances identified in English-, French-, German-,
                  and Japanese-language basic patents from 2004-present
 NEWS  3  NOV 26  MARPAT enhanced with FSORT command
 NEWS  4  NOV 26  CHEMSAFE now available on STN Easy
 NEWS  5  NOV 26  Two new SET commands increase convenience of STN
                  searching
 NEWS  6  DEC 01  ChemPort single article sales feature unavailable
 NEWS  7  DEC 12  GBFULL now offers single source for full-text
                  coverage of complete UK patent families
 NEWS  8  DEC 17  Fifty-one pharmaceutical ingredients added to PS
 NEWS  9  JAN 06  The retention policy for unread STNmail messages
                  will change in 2009 for STN-Columbus and STN-Tokyo
 NEWS 10  JAN 07  WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
                  Classification Data
 NEWS 11  FEB 02  Simultaneous left and right truncation (SLART) added
                  for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
 NEWS 12  FEB 02  GENBANK enhanced with SET PLURALS and SET SPELLING
 NEWS 13  FEB 06  Patent sequence location (PSL) data added to USGENE
 NEWS 14  FEB 10  COMPENDEX reloaded and enhanced
 NEWS 15  FEB 11  WTEXTILES reloaded and enhanced

 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN    Welcome Banner and News Items
 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:33:57 ON 14 FEB 2009

=> file medline, agricola, caba, caplus, biosis, biotechno
COST IN U.S. DOLLARS                            SINCE FILE      TOTAL
                                                     ENTRY    SESSION
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FULL ESTIMATED COST                                    0.22       0.22

FILE 'MEDLINE' ENTERED AT 13:34:21 ON 14 FEB 2009

FILE 'AGRICOLA' ENTERED AT 13:34:21 ON 14 FEB 2009

FILE 'CABA' ENTERED AT 13:34:21 ON 14 FEB 2009
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FILE 'CAPLUS' ENTERED AT 13:34:21 ON 14 FEB 2009
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FILE 'BIOSIS' ENTERED AT 13:34:21 ON 14 FEB 2009
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FILE 'BIOTECHNO' ENTERED AT 13:34:21 ON 14 FEB 2009
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=> s (broekaert, w? or broekaert w?)/au
L1         523 (BROEKAERT, W? OR BROEKAERT W?)/AU

=> s (frankard, v? or frankard v?)/au
L2         145 (FRANKARD, V? OR FRANKARD V?)/AU

=> s (hatzfeld, y? or hatzfeld y?)/au
L3          56 (HATZFELD, Y? OR HATZFELD Y?)/AU

=> s (mironov, v? or mironov v?)/au
L4        2995 (MIRONOV, V? OR MIRONOV V?)/AU

=> s l1 and l2 and l3 and l4
L5           1 L1 AND L2 AND L3 AND L4

=> d l5 bib

L5   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2009 ACS on STN
AN   2005:239142  CAPLUS
DN   142:294826
TI   Production of transgenic plants expressing a B-type cyclin dependent
     kinase (CDK) having improved growth characteristics, and screening for CDK
     mutants binding to CKIs (cyclin dependent kinase inhibitors)
IN   Broekaert, Willem; Frankard, Valerie; Hatzfeld,
     Yves; Mironov, Vladimir
PA   Cropdesign N. V., Belg.
SO   PCT Int. Appl., 79 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.          KIND   DATE        APPLICATION NO.        DATE
     ---------------     ----   --------    --------------------   --------
PI   WO 2005024029        A2    20050317    WO 2004-EP52035        20040903
     WO 2005024029        A3    20050901
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
     AU 2004270888        A1    20050317    AU 2004-270888         20040903
     AU 2004270888        B2    20080807
     CA 2536650           A1    20050317    CA 2004-2536650        20040903
     EP 1664309           A2    20060607    EP 2004-766699         20040903
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
     BR 2004013329        A     20061010    BR 2004-13329          20040903
     CN 1845997           A     20061011    CN 2004-80025444       20040903
     IN 2006MN00198       A     20070615    IN 2006-MN198          20060217
     US 20070199085       A1    20070823    US 2006-570554         20061207
     AU 2008202839        A1    20080724    AU 2008-202839         20080626
PRAI EP 2003-77811        A     20030905
     AU 2004-270888       A3    20040903
     WO 2004-EP52035      W     20040903
RE.CNT  4     THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT


=> s l1 or l2 or l3 or l4
L6        3660 L1 OR L2 OR L3 OR L4

=> s l6 not l5
L7        3659 L6 NOT L5

=> s (b-type(w)cdk) or (b-type(w)cyclin(w)dependent(w)kinase) or cdkb or
(cyclin(w)dependent(w)kinase(w)b) or (b(w)type(w)cdk) or
(b(w)type(w)cyclin(w)dependent(w)kinase)
L8         120 (B-TYPE(W) CDK) OR (B-TYPE(W) CYCLIN(W) DEPENDENT(W) KINASE) OR
               CDKB OR (CYCLIN(W) DEPENDENT(W) KINASE(W) B) OR (B(W) TYPE(W)
               CDK) OR (B(W) TYPE(W) CYCLIN(W) DEPENDENT(W) KINASE)

=> s l7 and l8
L9           1 L7 AND L8

=> d l9 bib

L9   ANSWER 1 OF 1  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
AN   2007:569109  BIOSIS
DN   PREV200700569873
TI   Novel plant-specific cyclin-dependent kinase inhibitors induced by biotic
     and abiotic stresses.
AU   Peres, Adrian; Churchman, Michelle L.; Hariharan, Srivaidehirani; Himanen,
     Kristiina; Verkest, Aurine; Vandepoele, Klaas; Magyar, Zoltan;
     Hatzfeld, Yves; Van Der Schueren, Els; Beemster, Gerrit T. S.;
     Frankard, Valerie; Larkin, John C.; Inze, Dirk; De Veylder, Lieven
     [Reprint Author]
CS   Univ Ghent VIB, Dept Plant Syst Biol, Technol Pk 927, B-9052 Ghent,
     Belgium
     lieven.deveylder@psb.ugent.be
SO   Journal of Biological Chemistry, (AUG 31 2007) Vol. 282, No. 35, pp.
     25588-25596.
     CODEN: JBCHA3. ISSN: 0021-9258.
DT   Article
LA   English
ED   Entered STN: 7 Nov 2007
     Last Updated on STN: 7 Nov 2007
```

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=> s l8 not l9
L10        119 L8 NOT L9

=> s l10 and (plant or plants)
L11         99 L10 AND (PLANT OR PLANTS)

=> duplicate remove l11
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
KEEP DUPLICATES FROM MORE THAN ONE FILE?  Y/(N):n
PROCESSING COMPLETED FOR L11
L12          38 DUPLICATE REMOVE L11 (61 DUPLICATES REMOVED)

=> d l12 1-10 ti

L12  ANSWER 1 OF 38     MEDLINE on STN                  DUPLICATE 1
TI   A role of brassinosteroids in early fruit development in cucumber.

L12  ANSWER 2 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
TI   CDKA and CDKB kinases from Chlamydomonas reinhardtii are able to
     complement cdc28 temperature-sensitive mutants of Saccharomyces
     cerevisiae.

L12  ANSWER 3 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
TI   CDKA and CDKB kinases from Chlamydomonas reinhardtii are able to
     complement cdc28 temperature-sensitive mutants of Saccharomyces cerevisiae
     (vol 232, pg 183, 2008).

L12  ANSWER 4 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
TI   Phosphorylation of the Sic1 inhibitor of B-type cyclins in Saccharomyces
     cerevisiae is not essential but contributes to cell cycle robustness.

L12  ANSWER 5 OF 38  CAPLUS  COPYRIGHT 2009 ACS on STN
TI   Light-dependent regulation of cell division in Ostreococcus: evidence for
     a major transcriptional input

L12  ANSWER 6 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
TI   Cyclin and cyclin-dependent kinase substrate requirements for preventing
     rereplication reveal the need for concomitant activation and inhibition.

L12  ANSWER 7 OF 38  CAPLUS  COPYRIGHT 2009 ACS on STN
TI   Phosphorylation of threonine 161 in plant cyclin-dependent
     kinase A is required for cell division by activation of its associated
     kinase

L12  ANSWER 8 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
TI   Promoter analysis of Arabidopsis CDKA;1.

L12  ANSWER 9 OF 38  CAPLUS  COPYRIGHT 2009 ACS on STN
TI   Plant lateral root formation-associated SKP2D protein and gene,
     hormone/stress-regulated promoter, and transgenic plants with
     improved properties

L12  ANSWER 10 OF 38     MEDLINE on STN                  DUPLICATE 2
TI   Expression of B2-type cyclin-dependent kinase is controlled by protein
     degradation in Arabidopsis thaliana.


=> d l12 2,10 bib

L12  ANSWER 2 OF 38  BIOSIS  COPYRIGHT (c) 2009 The Thomson Corporation  on STN
AN   2008:518298  BIOSIS
DN   PREV200800518297
```

TI CDKA and CDKB kinases from Chlamydomonas reinhardtii are able to complement cdc28 temperature-sensitive mutants of Saccharomyces cerevisiae.
AU Cizkova, M.; Pichova, A.; Vitova, M.; Hlavova, M.; Hendrychova, J.; Umysova, D.; Galova, E.; Sevovicova, A.; Zachleder, V.; Bisova, K. [Reprint Author]
CS Acad Sci Czech Republic, Inst Microbiol, Lab Cell Cycles Algae, Trebon 37981, Czech Republic
bisova@alga.cz
SO Protoplasma, (2008) Vol. 232, No. 3-4, pp. 183-191.
CODEN: PROTA5. ISSN: 0033-183X.
DT Article
LA English
ED Entered STN: 17 Sep 2008
Last Updated on STN: 17 Sep 2008

L12 ANSWER 10 OF 38 MEDLINE on STN DUPLICATE 2
AN 2006723655 MEDLINE
DN PubMed ID: 17099223
TI Expression of B2-type cyclin-dependent kinase is controlled by protein degradation in Arabidopsis thaliana.
AU Adachi Sumiko; Uchimiya Hirofumi; Umeda Masaaki
CS Graduate School of Biological Sciences, Nara Institute of Science and Technology, Takayama 8916-5, Ikoma, Nara, 630-0101 Japan.
SO Plant & cell physiology, (2006 Dec) Vol. 47, No. 12, pp. 1683-6.
Electronic Publication: 2006-11-11.
Journal code: 9430925. ISSN: 0032-0781.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200704
ED Entered STN: 13 Dec 2006
Last Updated on STN: 11 Apr 2007
Entered Medline: 10 Apr 2007

=> d l12 11-20

L12 ANSWER 11 OF 38 MEDLINE on STN DUPLICATE 3
AN 2006583772 MEDLINE
DN PubMed ID: 16949857
TI What if higher plants lack a CDC25 phosphatase?.
AU Boudolf Veronique; Inze Dirk; De Veylder Lieven
CS Department of Plant Systems Biology, Flanders Interuniversity Institute for Biotechnology (VIB), Ghent University, Technologiepark 927, B-9052 Gent, Belgium.
SO Trends in plant science, (2006 Oct) Vol. 11, No. 10, pp. 474-9.
Electronic Publication: 2006-09-01.
Journal code: 9890299. ISSN: 1360-1385.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200612
ED Entered STN: 3 Oct 2006
Last Updated on STN: 19 Dec 2006
Entered Medline: 15 Dec 2006

L12 ANSWER 12 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on

STN
AN 2006:345508 BIOSIS
DN PREV200600344640
TI Proteomic analysis of CDK-cyclin complexes.
AU Chuah, Helen [Reprint Author]; Wilson, Karen A.; de Jager, Sarah M.; Law, G. H. Erica; Murray, James A. H.
CS Univ Cambridge, Inst Biotechnol, Cambridge CB2 1QT, UK
SO FASEB Journal, (MAR 6 2006) Vol. 20, No. 4, Part 1, pp. A460.
Meeting Info.: Experimental Biology 2006 Meeting. San Francisco, CA, USA. April 01 -05, 2006. Amer Assoc Anatomists; Amer Physiol Soc; Amer Soc Biochem & Mol Biol; Amer Soc Investigat Pathol; Amer Soc Nutr; Amer Soc Pharmacol & Expt Therapeut.
CODEN: FAJOEC. ISSN: 0892-6638.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 12 Jul 2006
Last Updated on STN: 12 Jul 2006

L12 ANSWER 13 OF 38 MEDLINE on STN DUPLICATE 4
AN 2006001405 MEDLINE
DN PubMed ID: 16376885
TI Arabidopsis KRPs have distinct inhibitory activity toward cyclin D2-associated kinases, including plant-specific B-type cyclin-dependent kinase.
AU Nakai Tomohiro; Kato Ko; Shinmyo Atsuhiko; Sekine Masami
CS Graduate School of Biological Sciences, Nara Institute of Science and Technology (NAIST), Takayama 8916-5, Ikoma, Nara 630-0101, Japan.
SO FEBS letters, (2006 Jan 9) Vol. 580, No. 1, pp. 336-40. Electronic Publication: 2005-12-19.
Journal code: 0155157. ISSN: 0014-5793.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200602
ED Entered STN: 4 Jan 2006
Last Updated on STN: 15 Feb 2006
Entered Medline: 14 Feb 2006

L12 ANSWER 14 OF 38 MEDLINE on STN DUPLICATE 5
AN 2006370813 MEDLINE
DN PubMed ID: 16786309
TI Cell cycle regulated D3-type cyclins form active complexes with plant-specific B-type cyclin-dependent kinase in vitro.
AU Kawamura Kazue; Murray James A H; Shinmyo Atsuhiko; Sekine Masami
CS Graduate School of Biological Sciences, Nara Institute of Science and Technology (NAIST), Takayama, Ikoma, Japan.
SO Plant molecular biology, (2006 May) Vol. 61, No. 1-2, pp. 311-27.
Journal code: 9106343. ISSN: 0167-4412.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200609
ED Entered STN: 21 Jun 2006
Last Updated on STN: 12 Sep 2006
Entered Medline: 11 Sep 2006

L12 ANSWER 15 OF 38 MEDLINE on STN DUPLICATE 6
AN 2006041039 MEDLINE
DN PubMed ID: 16429264
TI Natural synchronisation for the study of cell division in the green unicellular alga Ostreococcus tauri.
AU Farinas Benoit; Mary Camille; de O Manes Carmem-Lara; Bhaud Yvonne; Peaucellier Gerard; Moreau Herve
CS Laboratoire Arago, Observatoire Oceanologique, UMR 7628 CNRS - Universite ParisVI, BP44 66651, France.
SO Plant molecular biology, (2006 Jan) Vol. 60, No. 2, pp. 277-92.
Journal code: 9106343. ISSN: 0167-4412.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200604
ED Entered STN: 24 Jan 2006
Last Updated on STN: 25 Apr 2006
Entered Medline: 24 Apr 2006

L12 ANSWER 16 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:430536 CAPLUS
DN 145:466271
TI Isolation and characterization of a rice cDNA encoding B1-type cyclin-dependent kinase
AU Sakaguchi, Norihiro; Furukawa, Tomoyuki; Shimada, Hiroaki; Hashimoto, Junji; Sakaguchi, Kengo; Umeda, Masaaki
CS Institute of Molecular and Cellular Biosciences, The University of Tokyo, Bunkyo-ku, Tokyo, 113-0032, Japan
SO Plant Biotechnology (Tokyo, Japan) (2006), 23(2), 211-214
CODEN: PLBIF6; ISSN: 1342-4580
PB Japanese Society for Plant Cell and Molecular Biology
DT Journal
LA English
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 17 OF 38 MEDLINE on STN DUPLICATE 7
AN 2006166033 MEDLINE
DN PubMed ID: 16553899
TI Activation of an alfalfa cyclin-dependent kinase inhibitor by calmodulin-like domain protein kinase.
AU Pettko-Szandtner Aladar; Meszaros Tamas; Horvath Gabor V; Bako Laszlo; Csordas-Toth Eva; Blastyak Andras; Zhiponova Miroslava; Miskolczi Pal; Dudits Denes
CS Institute of Plant Biology, Biological Research Centre, Hungarian Academy of Sciences, Szeged, H-6726, Temesvari krt. 62, Hungary.
SO The Plant journal : for cell and molecular biology, (2006 Apr) Vol. 46, No. 1, pp. 111-23.
Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
OS GENBANK-DQ093069; GENBANK-X96723; GENBANK-X98681
EM 200605
ED Entered STN: 24 Mar 2006
Last Updated on STN: 26 May 2006
Entered Medline: 25 May 2006

L12 ANSWER 18 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:239142 CAPLUS
DN 142:294826
TI Production of transgenic plants expressing a B-type cyclin dependent kinase (CDK) having improved growth characteristics, and screening for CDK mutants binding to CKIs (cyclin dependent kinase inhibitors)
IN Broekaert, Willem; Frankard, Valerie; Hatzfeld, Yves; Mironov, Vladimir
PA Cropdesign N. V., Belg.
SO PCT Int. Appl., 79 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005024029	A2	20050317	WO 2004-EP52035	20040903
	WO 2005024029	A3	20050901		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004270888	A1	20050317	AU 2004-270888	20040903
	AU 2004270888	B2	20080807		
	CA 2536650	A1	20050317	CA 2004-2536650	20040903
	EP 1664309	A2	20060607	EP 2004-766699	20040903
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
	BR 2004013329	A	20061010	BR 2004-13329	20040903
	CN 1845997	A	20061011	CN 2004-80025444	20040903
	IN 2006MN00198	A	20070615	IN 2006-MN198	20060217
	US 20070199085	A1	20070823	US 2006-570554	20061207
	AU 2008202839	A1	20080724	AU 2008-202839	20080626
PRAI	EP 2003-77811	A	20030905		
	AU 2004-270888	A3	20040903		
	WO 2004-EP52035	W	20040903		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 19 OF 38 MEDLINE on STN DUPLICATE 8
AN 2005356573 MEDLINE
DN PubMed ID: 15965018
TI Atypical regulation of a green lineage-specific B-type cyclin-dependent kinase.
AU Corellou Florence; Camasses Alain; Ligat Laetitia; Peaucellier Gerard; Bouget Francois-Yves
CS Unite Mixte de Recherche 7628 Centre National de la Recherche Scientifique, Universite Paris VI, Laboratoire Arago, Modeles en Biologie Cellulaire et Evolutive, BP44, 66651 Banyuls sur Mer, France.
SO Plant physiology, (2005 Jul) Vol. 138, No. 3, pp. 1627-36. Electronic Publication: 2005-06-17.
Journal code: 0401224. ISSN: 0032-0889.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English
FS Priority Journals
EM 200510
ED Entered STN: 13 Jul 2005
Last Updated on STN: 28 Oct 2005
Entered Medline: 27 Oct 2005

L12 ANSWER 20 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2006:279471 BIOSIS
DN PREV200600284055
TI Regulation of fruit growth and fruit size in apple.
AU Malladi, Anish [Reprint Author]; Goldsbrough, Peter; Hirst, Peter
SO Hortscience, (JUL 2005) Vol. 40, No. 4, pp. 1097.
Meeting Info.: 102nd Annual Meeting of the American-Society-for-Horticultural-Science. Las Vegas, NV, USA. July 18-21, 2005. Amer Soc Horticultural Sci.
CODEN: HJHSAR. ISSN: 0018-5345.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 24 May 2006
Last Updated on STN: 24 May 2006

=> d l12 21-30 ti

L12 ANSWER 21 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
TI Genome-wide analysis of core cell cycle genes in the unicellular green alga Ostreococcus tauri.

L12 ANSWER 22 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
TI Global analysis of the core cell cycle regulators of Arabidopsis identifies novel genes, reveals multiple and highly specific profiles of expression and provides a coherent model for plant cell cycle control

L12 ANSWER 23 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
TI Cyclin-dependent kinases of the green alga Chlamydomonas reinhardtii.

L12 ANSWER 24 OF 38 CABA COPYRIGHT 2009 CABI on STN DUPLICATE 9
TI Cell cycle regulation through ubiquitin/proteasome-mediated proteolysis in plants.

L12 ANSWER 25 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
TI Promoting plant growth by rice B2-type cyclin overexpression through accelerating cell division

L12 ANSWER 26 OF 38 MEDLINE on STN DUPLICATE 10
TI B1-type cyclin-dependent kinases are essential for the formation of stomatal complexes in Arabidopsis thaliana.

L12 ANSWER 27 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
TI Jasmonic acid prevents the accumulation of cyclin B1;1 and CDK-B in synchronized tobacco BY-2 cells.

L12 ANSWER 28 OF 38 MEDLINE on STN DUPLICATE 11
TI Cell cycle function of a rice B2-type cyclin interacting with a B-type cyclin-dependent kinase.

L12 ANSWER 29 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
TI Functional analysis of cyclin D3 from Nicotiana tabacum.

L12 ANSWER 30 OF 38 CABA COPYRIGHT 2009 CABI on STN DUPLICATE 12
TI Isolation of full-length cDNAs of two cell cycle control factors from proliferating Chenopodium rubrum cells: a CDKB;1 and a transcription factor E2F.

=> d l12 25,26,27,28,30 bib

L12 ANSWER 25 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2004:931071 CAPLUS
DN 141:375513
TI Promoting plant growth by rice B2-type cyclin overexpression through accelerating cell division
IN Umeda, Masaaki; Uchimiya, Hirofumi
PA University of Tokyo, Japan
SO Jpn. Kokai Tokkyo Koho, 10 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 2004305051	A	20041104	JP 2003-100721	20030403
PRAI JP 2003-100721		20030403		

L12 ANSWER 26 OF 38 MEDLINE on STN DUPLICATE 10
AN 2004170615 MEDLINE
DN PubMed ID: 15031414
TI B1-type cyclin-dependent kinases are essential for the formation of stomatal complexes in Arabidopsis thaliana.
AU Boudolf Veronique; Barroco Rosa; Engler Janice de Almeida; Verkest Aurine; Beeckman Tom; Naudts Mirande; Inze Dirk; De Veylder Lieven
CS Department of Plant Systems Biology, Flanders Interuniversity Institute for Biotechnology, Ghent University, B-9052 Gent, Belgium.
SO The Plant cell, (2004 Apr) Vol. 16, No. 4, pp. 945-55. Electronic Publication: 2004-03-18.
Journal code: 9208688. ISSN: 1040-4651.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200406
ED Entered STN: 6 Apr 2004
Last Updated on STN: 26 Jun 2004
Entered Medline: 25 Jun 2004

L12 ANSWER 27 OF 38 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
AN 2004:414717 BIOSIS
DN PREV200400412180
TI Jasmonic acid prevents the accumulation of cyclin B1;1 and CDK-B in synchronized tobacco BY-2 cells.
AU Swiatek, Agnieszka; Azmi, Abdelkrim; Stals, Hilde; Inze, Dirk; Van Onckelen, Harry [Reprint Author]
CS Dept BiolLab Plant Biochem and Physiol, Univ Instelling Antwerp, Univ Pl 1, B-2610, Antwerp, Belgium

harry.vanonckelen@ua.ac.be
SO FEBS Letters, (August 13 2004) Vol. 572, No. 1-3, pp. 118-122. print.
CODEN: FEBLAL. ISSN: 0014-5793.
DT Article
LA English
ED Entered STN: 27 Oct 2004
Last Updated on STN: 27 Oct 2004

L12 ANSWER 28 OF 38 MEDLINE on STN DUPLICATE 11
AN 2003259136 MEDLINE
DN PubMed ID: 12753582
TI Cell cycle function of a rice B2-type cyclin interacting with a B
-type cyclin-dependent kinase.
AU Lee Jeongkyung; Das Avijit; Yamaguchi Masatoshi; Hashimoto Junji; Tsutsumi
Nobuhiro; Uchimiya Hirofumi; Umeda Masaaki
CS Institute of Molecular and Cellular Biosciences, The University of Tokyo,
Yayoi 1-1-1, Bunkyo-ku, Japan.
SO The Plant journal : for cell and molecular biology, (2003 May) Vol. 34,
No. 4, pp. 417-25.
Journal code: 9207397. ISSN: 0960-7412.
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200308
ED Entered STN: 6 Jun 2003
Last Updated on STN: 2 Aug 2003
Entered Medline: 1 Aug 2003

L12 ANSWER 30 OF 38 CABA COPYRIGHT 2009 CABI on STN DUPLICATE 12
AN 2003:176819 CABA
DN 20033151130
TI Isolation of full-length cDNAs of two cell cycle control factors from
proliferating Chenopodium rubrum cells: a CDKB;1 and a
transcription factor E2F
AU Fountain, M. D.; Beck, E.
CS Roche Diagnostics GmbH, Department LR-DE, Bldg. 214/228, Nonnenwaldstr. 2,
D 82377 Penzberg, Germany. erwin.beck@uni-bayreuth.de
SO Physiologia Plantarum, (2003) Vol. 119, No. 1, pp. 40-43. 26 ref.
Publisher: Blackwell Publishing. Oxford
ISSN: 0031-9317
CY United Kingdom
DT Journal
LA English
ED Entered STN: 7 Nov 2003
Last Updated on STN: 7 Nov 2003

=> d l12 31-38 ti

L12 ANSWER 31 OF 38 CABA COPYRIGHT 2009 CABI on STN DUPLICATE 13
TI Expression of cell cycle control factors in non-dividing and ageing
photoautotrophic plant cells.

L12 ANSWER 32 OF 38 BIOTECHNO COPYRIGHT 2009 Elsevier Science B.V. on STN
TI Towards a virtual Arabidopsis plant

L12 ANSWER 33 OF 38 CAPLUS COPYRIGHT 2009 ACS on STN
TI Functional analysis of cyclin-dependent kinase inhibitors of Arabidopsis

L12 ANSWER 34 OF 38 MEDLINE on STN DUPLICATE 14

```
TI   A new C-type cyclin-dependent kinase from tomato expressed in dividing
     tissues does not interact with mitotic and G1 cyclins.

L12  ANSWER 35 OF 38     MEDLINE on STN                 DUPLICATE 15
TI   Identification of novel cyclin-dependent kinases interacting with the CKS1
     protein of Arabidopsis.

L12  ANSWER 36 OF 38  CABA COPYRIGHT 2009 CABI on STN   DUPLICATE 16
TI   Identification of sugarcane cDNAs encoding components of the cell cycle
     machinery
     Special issue: Sugarcane transcriptome, a landmark in plant
     genomics in the Tropics.

L12  ANSWER 37 OF 38  CAPLUS  COPYRIGHT 2009 ACS on STN
TI   Method to identify regulators of CDK (cyclin-dependent kinase) activity,
     for use as herbicides and plant growth regulators

L12  ANSWER 38 OF 38     MEDLINE on STN                 DUPLICATE 17
TI   CDK-related protein kinases in plants.


=> d l12 38 bib

L12  ANSWER 38 OF 38     MEDLINE on STN                 DUPLICATE 17
AN   2001059738     MEDLINE
DN   PubMed ID: 11089864
TI   CDK-related protein kinases in plants.
AU   Joubes J; Chevalier C; Dudits D; Heberle-Bors E; Inze D; Umeda M; Renaudin
     J P
CS   Laboratory of Plant Physiology, National Institute for Agronomic Research
     INRA, Villenave d'Ornon, France.
SO   Plant molecular biology, (2000 Aug) Vol. 43, No. 5-6, pp. 607-20.  Ref: 83
     Journal code: 9106343. ISSN: 0167-4412.
CY   Netherlands
DT   Journal; Article; (JOURNAL ARTICLE)
     General Review; (REVIEW)
LA   English
FS   Priority Journals
EM   200012
ED   Entered STN: 22 Mar 2001
     Last Updated on STN: 22 Mar 2001
     Entered Medline: 28 Dec 2000


=> d his

     (FILE 'HOME' ENTERED AT 13:33:57 ON 14 FEB 2009)

     FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
     13:34:21 ON 14 FEB 2009
L1          523 S (BROEKAERT, W? OR BROEKAERT W?)/AU
L2          145 S (FRANKARD, V? OR FRANKARD V?)/AU
L3           56 S (HATZFELD, Y? OR HATZFELD Y?)/AU
L4         2995 S (MIRONOV, V? OR MIRONOV V?)/AU
L5            1 S L1 AND L2 AND L3 AND L4
L6         3660 S L1 OR L2 OR L3 OR L4
L7         3659 S L6 NOT L5
L8          120 S (B-TYPE(W)CDK) OR (B-TYPE(W)CYCLIN(W)DEPENDENT(W)KINASE) OR C
L9            1 S L7 AND L8
L10         119 S L8 NOT L9
L11          99 S L10 AND (PLANT OR PLANTS)
L12          38 DUPLICATE REMOVE L11 (61 DUPLICATES REMOVED)
```

```
=> s cdk;b1;2 or cdk(w)b1(w)2
L13      19130 CDK


B1 IS NOT A RECOGNIZED COMMAND
COMMAND STACK INTERRUPTED.  ENTER "DISPLAY HISTORY"
TO SEE WHICH COMMANDS WERE EXECUTED.

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s cdk(w)b1(w)2
L14          1 CDK(W) B1(W) 2

=> s l14 not l6
L15          0 L14 NOT L6

=> d his

     (FILE 'HOME' ENTERED AT 13:33:57 ON 14 FEB 2009)

     FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
     13:34:21 ON 14 FEB 2009
L1           523 S (BROEKAERT, W? OR BROEKAERT W?)/AU
L2           145 S (FRANKARD, V? OR FRANKARD V?)/AU
L3            56 S (HATZFELD, Y? OR HATZFELD Y?)/AU
L4          2995 S (MIRONOV, V? OR MIRONOV V?)/AU
L5             1 S L1 AND L2 AND L3 AND L4
L6          3660 S L1 OR L2 OR L3 OR L4
L7          3659 S L6 NOT L5
L8           120 S (B-TYPE(W)CDK) OR (B-TYPE(W)CYCLIN(W)DEPENDENT(W)KINASE) OR C
L9             1 S L7 AND L8
L10          119 S L8 NOT L9
L11           99 S L10 AND (PLANT OR PLANTS)
L12           38 DUPLICATE REMOVE L11 (61 DUPLICATES REMOVED)
L13       19130 S CDK
L14           1 S CDK(W)B1(W)2
L15           0 S L14 NOT L6

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
COST IN U.S. DOLLARS                            SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 113.10     113.32

STN INTERNATIONAL LOGOFF AT 13:44:14 ON 14 FEB 2009
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